|  | Index of Claims |          |          |                 |                |           |                      |              |           |              |          |           | Application No. |           |                    |                 |           |             |         |     |          | Applicant(s) |                     |           |              |           |         |          |              |          |      |
|--|-----------------|----------|----------|-----------------|----------------|-----------|----------------------|--------------|-----------|--------------|----------|-----------|-----------------|-----------|--------------------|-----------------|-----------|-------------|---------|-----|----------|--------------|---------------------|-----------|--------------|-----------|---------|----------|--------------|----------|------|
| INGEX OF CIAIMS  |                 |          |          |                 |                |           |                      |              |           |              |          |           | 09/681,596      |           |                    |                 |           |             |         |     |          |              | MOREN, MATS         |           |              |           |         |          |              |          |      |
|  |                 |          |          |                 |                |           |                      |              |           |              |          |           | Examiner        |           |                    |                 |           |             |         |     |          |              | tÜ                  |           |              |           |         |          |              |          |      |
|  |                 |          |          |                 |                |           |                      |              |           |              |          |           |                 | ١         | •                  |                 |           |             |         |     |          |              |                     |           |              |           |         |          |              |          |      |
|  | _               | HILL     | FILL     |                 | 1 201011       |           | .231 LU              | 120 12       |           | mint         | <u> </u> |           |                 |           | Carl S. Miller     |                 |           |             |         |     |          |              |                     | 3747      |              |           |         |          |              |          |      |
|  |                 |          |          |                 |                |           | 1                    | _            |           |              | _        |           |                 |           |                    |                 |           |             |         |     |          |              | $\Box$              |           |              |           |         |          | 1            |          |      |
| √ Rejected — (Th   |                 |          |          |                 |                |           |                      |              |           | Throu        | gh r     | um        | era             | I)        | N                  |                 |           | Non-Elected |         |     |          | A            | Appeal              |           |              |           |         | l        |              |          |      |
| <del>          -   -     -   -     -   -     -   -     -   -     -   -     -   -     -   -     -   -     -   -     -</del> |                 |          |          |                 |                |           |                      |              |           | Cancelled    |          |           |                 |           | ┨╢                 |                 | <u> </u>  |             |         |     | Ĥ        |              |                     |           |              |           | ┨       |          |              |          |      |
| = Allowed +  |                 |          |          |                 |                |           |                      |              |           | + Restricted |          |           |                 |           | I Interfe          |                 |           | ere         | nce     |     | o        | Objected     |                     |           |              |           |         |          |              |          |      |
|  |                 |          |          |                 |                |           |                      |              |           |              |          |           |                 |           |                    |                 |           |             |         | J   | Ш        |              |                     |           |              | . –       | J       |          |              |          |      |
|  | Claim 0 Date    |          |          |                 |                |           |                      |              | Claim     |              |          |           |                 |           | Date               |                 |           |             |         | 7   | CI       | aim          | П                   | Date      |              |           |         | -        |              |          | 1    |
|  | _               | Ē        | 12       | 1               |                |           |                      |              |           |              | _        | <u>la</u> |                 |           |                    |                 |           |             | Т       | 7   |          | <u> </u>     |                     |           |              |           |         |          |              |          |      |
| ]  | Final           | Original | K        | 1               | ١,             | 1         |                      | 1            | ı         |              | Final    | Original  | li              |           |                    |                 |           | 1           |         |     | Final    | Original     | $  \  $             | -         | 1            | ١         |         |          |              |          |      |
|  |                 |          | 7        | 3               | $\perp$        | ┸         | Ц                    | 1            |           | _            |          |           | Ш               |           |                    | Ш               |           |             | $\perp$ | _   |          |              | Ш                   |           |              | $\perp$   |         | L        |              |          |      |
|  |                 | 2        | H        | $\dashv$        | +              | ╀         | ${oldsymbol{arphi}}$ | +            | +         | 4            | $\vdash$ | 51<br>52  | $\vdash$        | +         | +                  | Н               | Н         | 4           | +       | 4   | <u> </u> | 101<br>102   | Н                   | 4         | 4            | +         | +       | ╀        | $\vdash$     | Н        |      |
|  |                 | 3        | Н        | $\vdash$ †      | 十              | ╁         | 十                    | +            | +         | ┪            |          | 53        | H               | $\dagger$ | ╁                  | H               | H         | +           | 十       | ┪   | -        | 103          | Н                   | $\dashv$  | ╅            | +         | +       | +        | ╁            | Н        |      |
| Γ  |                 | 4        |          | $\Box$          | $\bot$         | 工         | 耳                    | 1            | 1         | ]            |          | 54        | П               |           | Ţ                  |                 |           | $\Box$      | 工       | 7   |          | 104          |                     |           |              | 1         | 丰       | Ι        |              |          |      |
|  |                 | <u>5</u> | H        | $\vdash$        | +              | ╀         | $\vdash$             | +            | +         | -            | $\vdash$ | 55<br>56  | $\vdash \vdash$ | +         | ╀                  | $\vdash$        | $\vdash$  | -           | +       | 4   | -        | 105<br>106   | $\vdash$            | +         | +            | ╀         | +       | ╀        | ╀            | Н        |      |
| t  |                 | 7        |          | 口               | 士              | +         |                      | $\dagger$    | $\top$    | 1            |          | 57        |                 | +         | +                  | Н               |           | $\dashv$    | +       | ┨   | $\vdash$ | 107          | H                   | 十         | +            | 十         | +       | t        | ╁            | Н        |      |
| F  | _               | 8        | $\Box$   | $\Box$          | 丰              | oxdappi   | $\Box$               | $\downarrow$ | Ţ         | 7            |          | 58        | П               | $\dashv$  | $oldsymbol{\perp}$ | Ľ               |           | $\dashv$    | $\perp$ | ╗.  |          | 108          |                     | 1         | 1            | 1         | Ţ       | $\Box$   | ┖            |          |      |
| -  |                 | 9        | $\vdash$ | $\vdash$        | +              | +         | $\vdash$             | +            | +         | $\dashv$     | -        | 59<br>60  | ╁               | +         | ╁                  | H               | Н         | +           | +       | ┨   |          | 109<br>110   | $\vdash$            | +         | +            | +         | ╁       | ╀        | ╀            | Н        |      |
|  |                 | 11       |          | 口               | 工              | 土         |                      |              | 1         |              |          | 61        |                 | 士         | 上                  |                 |           | 7           |         | j   |          | 111          |                     |           | 士            | 1         | 土       | T        |              |          |      |
| -  |                 | 12       |          | $\vdash \vdash$ | +              | ╀         | ${oldsymbol{arphi}}$ | +            | 4         | 4            |          | 62<br>63  | $\sqcup$        | 4         | +                  | Н               | Ц         | 4           | 4       | 4   |          | 112          | Ш                   | 4         | $\perp$      | Ţ         | $\perp$ | L        | $oxed{\bot}$ |          |      |
| ·  | $\dashv$        | 14       | H        | H               | 十              | ╁╴        | $\vdash$             | $\dagger$    | +         | ╣            | -        | 64        | $\vdash$        | +         | +                  | $\vdash$        | -         | $\dashv$    | +       | -∤∙ | <u> </u> | 113          |                     | $\dashv$  | +            | +         | ╁       | ╁        | ╁            | Н        |      |
|  |                 | 15       |          | 口               | 工              | 工         | 口                    | ユ            | 1         | ]            |          | 65        |                 | 1         |                    |                 |           |             | 工       | j   |          | 115          |                     |           | 士            | 1         | 土       | İ        | L            |          |      |
| -  |                 | 16<br>17 | $\vdash$ | $\vdash$        | +              | ╀         | ₩                    | +            | +         | -            | -        | 66<br>67  | $\vdash$        | +         |                    | Н               | Н         | 4           |         | 4   | <u> </u> | 116<br>117   | Ш                   | 4         | 4            | 4         | +       | $\perp$  | lacksquare   | Ц        |      |
| t  |                 | 18       |          | 廿               | 士              | $\pm$     | 廿                    | $\top$       | $\dagger$ | 1            |          | 68        | H               | $\dagger$ | _                  | Н               | $\forall$ | $\dashv$    | +       | ┨   | <u> </u> | 118          | Н                   | +         | +            | +         | +       | ╁        | ╁            | Н        |      |
|  |                 | 19       |          | $\Box$          | 丰              | Ţ         | П                    | 4            | Ţ         | 4            |          | 69        | П               | $\perp$   | $\perp$            | П               | $\square$ | $\Box$      | 1       | 7   |          | 119          |                     | $\exists$ | 1            | 1         | 1       |          |              |          |      |
| }  | $\dashv$        | 20<br>21 | Н        | $\vdash$        | +              | ╁         | ╁                    | +            | +         | $\dashv$     | -        | 70<br>71  | H               | +         | ╬                  | Н               | $\dashv$  | +           | +       | ┥   | -        | 120<br>121   | H                   | $\dashv$  | +            | +         | +       | ╀        | ╁            | Н        |      |
|  |                 | 22       |          | 口               | 工              |           |                      | ユ            | 丰         |              |          | 72        |                 | 土         |                    |                 |           |             | 1       | ゴ   |          | 122          |                     | 士         | 士            | 1         | 士       | $\perp$  | L            | Н        |      |
| _  |                 | 23<br>24 | Н        | $\vdash \vdash$ | +              | ╄         | ╀                    | +            | +         | 4            |          | 73<br>74  | ₽               | +         | +                  | H               | Н         | 4           | +       | -   | -        | 123<br>124   | $\sqcup$            | 4         | 4            | +         | $\bot$  | $\perp$  | L            |          |      |
|  |                 | 25       |          | H               | $\pm$          | +         | $\Box$               | $\dagger$    | +         | ┪            | -        | 75        | H               | $\dashv$  | +                  | Н               | H         | +           | +       | ┨   | <b>-</b> | 125          | Н                   | +         | +            | ╁         | ╁       | ╁        | ╁            | Н        |      |
|  |                 | 26       |          | $\sqcap$        | 工              | Ţ         | 耳                    | Ţ            | 7         |              |          | 76        | П               | 1         | 1                  |                 |           | $\exists$   | 工       | ]   |          | 126          | 口                   | コ         | $\perp$      | 1         | 工       | I        |              |          |      |
| -  |                 | 27<br>28 | Н        | $\vdash \vdash$ | ╫              | ╂╌        | $\vdash \vdash$      | +            | +         | ╣            | $\vdash$ | 77<br>78  | H               | +         | +-                 | Н               | $\dashv$  | -           | +       | -   | <u> </u> | 127<br>128   | ┨                   | 4         | +            | +         | +       | ┼-       | ┞            | dash     |      |
|  |                 | 29       |          | 口               | Ī              | 土         | 口                    | 1            | 士         | _            |          | 79        |                 | $\pm$     | 1                  | П               |           | ┪           | $\top$  | _   |          | 129          | $\vdash$            | 十         | ╅            | $\dagger$ | +       | t        | -            | Н        |      |
| -  |                 | 30<br>31 | 3        | d               | +              | ┼         | ╀                    | 4            | +         | 4            | <u> </u> | 80        | Н               | _         | 4                  | Н               |           | 4           | _       | 4   |          | 130          |                     | $\Box$    | $\downarrow$ | Ţ         | Ţ       | L        | Ļ            |          |      |
| <u>_</u>   | 一               | 32       |          | 6               | 十              | +         | - -                  | +            | +         | $\dashv$     | $\vdash$ | 81<br>82  | H               | +         | ╁                  | Н               | $\dashv$  | +           | +       | ┥   | $\vdash$ | 131<br>132   | H                   | $\dashv$  | +            | +         | ╁       | ╀        | $\vdash$     | Н        |      |
|  | $\Box$          | 33       | 1        | 6               | 丰              | 上         | 口                    | #            | 1         | コ            |          | 83        |                 | 1         | 工                  | П               |           |             | 土       | ]   |          | 133          |                     | 士         | I            | 1         | +       | t        |              | H        |      |
|  |                 | 34<br>35 |          | 00              | +              | +         | ${oldsymbol{arphi}}$ | +            | +         | 4            | <u> </u> | 84<br>85  | ${oxed{H}}$     | 4         | _                  | Н               | -         | 4           | 4       | 4   |          | 134          |                     |           | $\mp$        | Ţ         | Ţ       | L        |              |          |      |
| ·  | 一               | 36       |          | ৰ্যু            | +              | +         | $\vdash$             | $^{\dagger}$ | $\dagger$ | ┪            |          | 86        | $\vdash$        | ╅         | +                  | H               | $\dashv$  | $\dashv$    | +       | ┨.  | $\vdash$ | 135<br>136   | Н                   | ╅         | +            | ┿         | ╁       | ╁        | ┝            | Н        |      |
|  |                 | 37       | N        | IV              | Ţ              | $\Box$    | 耳                    | 1            | 1         | 7            |          | 87        |                 | 1         |                    |                 |           |             |         | ゴ   |          | 137          |                     | $\exists$ | 1            |           | 工       |          | 匚            | □        |      |
| -  | $\dashv$        | 38<br>39 | :12      | <del>[]</del>   | +              | +         | ┝┼                   | +            | +         | _և           | -        | 88<br>89  | ╀               | +         | +                  | $\vdash$        | $\dashv$  | +           | +       | -   | -        | 138<br>139   | $\vdash \vdash$     | $\dashv$  | 4            | +         |         | <u> </u> | Ļ.           | Ц        | ,    |
|  |                 | 40       | 2        | JI.             | 土              | $\Box$    | 廿                    | $\pm$        | 士         | _            |          | 90        |                 | +         | ╁                  | Н               | $\dashv$  | $\dashv$    | +       | ┪   |          | 140          | Н                   | $\dashv$  | ╁            | ╁         | +       | ╁        | ┝            | Н        |      |
| _  | _               | 41<br>42 | 7        | 4               | 4              | $\perp$   | Д                    | 7            | 4         | 7            |          | 91        | П               | Ţ         |                    | П               |           | I           | 1       | ]   |          | 141          |                     | コ         | $\perp$      | I         | 工       |          |              |          |      |
| -  | -               | 43       | Н        | +               | +              | H         | $\vdash \vdash$      | +            | +         | ┨            | $\vdash$ | 92<br>93  | Н               | +         | ╁                  | H               | $\dashv$  | +           | +       | ┨   |          | 142<br>143   | Н                   | $\dashv$  | +            | ╁         | ╀       | ╀┈       | H            | Н        | <br> |
| ļ  | コ               | 44       | 口        | 二               | 工              | $\Box$    | 口                    | $\downarrow$ | 1         | コ            |          | 94        | 口               | 士         |                    |                 |           | 士           | 土       | 1   |          | 144          |                     | +         | $\dagger$    | 十         | _       |          | $\vdash$     | H        | ı    |
| -  |                 | 45<br>46 | $\dashv$ | +               | +              | ╁┤        | $\dashv$             | +            | 4         | -            |          | 95        | H               | 4         | F                  | П               | $\exists$ | 1           | Ţ       | ]   |          | 145          | П                   | $\exists$ | $\perp$      | Ţ         | T       |          | $\Box$       |          |      |
| ·  | $\exists$       | 47       | H        | +               | 十              | $\forall$ |                      | +            | +         | $\dashv$     | -        | 96<br>97  | $\vdash$        | +         | ╁╴                 | $\vdash \vdash$ | $\dashv$  | +           | +       | ┨   | <u> </u> | 146<br>147   | Н                   | +         | +            | ╁         | +       | ╀╌       | Н            | $\vdash$ |      |
|  | $\sqsupset$     | 48       |          | 工               | Ŧ              | $\Box$    | 二                    | I            | 1         | ]            |          | 98        | 口               | Ţ         | 1                  | 口               | コ         | 1           | #       | 1   |          | 148          |                     | 士         | 1            | 士         | 土       | 上        |              |          |      |
|  | -+              | 49<br>50 | $\vdash$ | +               | +-             | H         | $\vdash \vdash$      | ╁            | +         | $\dashv$     | -        | 99<br>100 | $\vdash \vdash$ | +         | +                  | $\vdash \vdash$ | $\dashv$  | +           | +       | 4   | -        | 149<br>150   | $\vdash \downarrow$ | 4         | 1            | 4         | +       | F        | П            | $\Box$   |      |
| _  |                 |          | ш        |                 | <del>-</del> - |           |                      |              |           |              |          |           |                 | ᆚ         |                    |                 |           |             |         | J   | Щ        | ıou          | ш                   | L         |              |           |         | L        |              | . 1      |      |